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DEPARTMENT OF DEFENSE

Office of the Secretary

[Transmittal Nos. 15-04]

**36(b)(1)** Arms Sales Notification

**AGENCY:** Department of Defense, Defense Security Cooperation Agency.

**ACTION:** Notice.

**SUMMARY:** The Department of Defense is publishing the unclassified text of a section 36(b)(1) arms sales notification. This is published to fulfill the requirements of section 155 of Public Law 104-164 dated July 21, 1996.

FOR FURTHER INFORMATION CONTACT: Ms. B. English, DSCA/DBO/CFM, (703) 601-3740.

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittals 15-04 with attached transmittal, policy justification and Sensitivity of Technology.

Dated: March 23, 2015.

Aaron Siegel, Alternate OSD Federal Register Liaison Officer, Department of Defense.



#### DEFENSE SECURITY COOPERATION AGENCY 201 12TH STREET SOUTH, STE 203 ARLINGTON, VA 22202-5408

The Honorable John A. Boehner Speaker of the House U.S. House of Representatives Washington, DC 20515

MAR 16 2015

Dear Mr. Speaker:

Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control

Act, as amended, we are forwarding herewith Transmittal No. 15-04, concerning the Department
of the Army's proposed Letter(s) of Offer and Acceptance to Mexico for defense articles and
services estimated to cost \$110 million. After this letter is delivered to your office, we plan to
issue a press statement to notify the public of this proposed sale.

Sincerely,

J. W. Rixey Vice Admiral, USN

Director

Enclosures:

1. Transmittal

2. Policy Justification

3. Sensitivity of Technology



### Transmittal No. 15-04

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

- (i) <u>Prospective Purchaser</u>: Mexico
- (ii) Total Estimated Value:

Major Defense Equipment\* \$ 80 million
Other \$ 30 million
TOTAL \$110 million

- (iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase: three UH-60M Black Hawk helicopters in standard USG configuration, with designated unique equipment, Government Furnished Equipment (GFE), six T700-GE-701D Engines, six H-764G Embedded Global Positioning System/Inertial Navigation Systems (EGIs), six M134 7.62mm Machine Guns, three Star Safire III Forward Looking Infrared Radar Systems, three Aviation Mission Planning Systems, twelve AN/AVS-9 Night Vision Goggles, and one Aviation Ground Power Unit. Also included are spare and repair parts, support equipment, communication equipment, facility construction, air worthiness support, publications and technical documentation, personnel training and training equipment, warranties, U.S. Government and contractor technical, engineering, and logistics support services, and other related element of logistics and program support.
  - (iv) <u>Military Department</u>: Army (UEU Amendment #2)
- (v) Prior Related Cases, if any: FMS case UEJ-\$110M-3Mar10 FMS case UEU-\$190M-24Jun14
- (vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None
- (vii) <u>Sensitivity of Technology Contained in the Defense Article or Defense</u> <u>Services Proposed to be Sold</u>: See Attached Annex
- (viii) Date Report Delivered to Congress: 16 March 2015

<sup>\*</sup> as defined in Section 47(6) of the Arms Export Control Act

### POLICY JUSTIFICATION

## Mexico - UH-60M Black Hawk Helicopters

The Government of Mexico has requested a possible sale of three UH-60M Black Hawk helicopters in standard USG configuration, with designated unique equipment, Government Furnished Equipment (GFE), six T700-GE-701D Engines, six H-764G Embedded Global Positioning System/Inertial Navigation Systems (EGIs), six M134 7.62mm Machine Guns, three Star Safire III Forward Looking Infrared Radar Systems, three Aviation Mission Planning Systems, twelve AN/AVS-9 Night Vision Goggles, and one Aviation Ground Power Unit. Also included are spare and repair parts, support equipment, communication equipment, facility construction, air worthiness support, publications and technical documentation, personnel training and training equipment, warranties, U.S. Government and contractor technical, engineering, and logistics support services, and other related element of logistics and program support. The estimated cost is \$110 million.

This proposed sale will contribute to the foreign policy and national security of the United States by helping to improve the security of a strategic partner. Mexico has been a strong partner in combating organized crime and drug trafficking organizations. The sale of these UH-60M helicopters to Mexico will significantly increase and strengthen its capability to provide in-country airlift support for its forces engaged in counter-drug operations.

Mexico intends to use these defense articles and services to modernize its armed forces and expand its existing naval/maritime support in its efforts to combat drug trafficking organizations

The proposed sale of this equipment and support will not alter the basic military balance in the region.

The principal contractors will be the Sikorsky Aircraft Company in Stratford, Connecticut; and General Electric Aircraft Company (GEAC) in Lynn, Massachusetts. There are no known offset agreements in connection with this potential sale.

Implementation of this proposed sale may require the assignment of one additional U.S. Government representative and one contractor representative in country full-time to support the delivery and training for approximately two years.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

### Transmittal No. 15-04

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

# Annex Item No. vii

## (vii) Sensitivity of Technology:

- 1. The UH-60M Black Hawk helicopter is a medium lift aircraft, equipped with two T700-GE-701D Engines. The Navigation System for each helicopter will have Embedded Global Positioning System/Inertial Navigation (EGIs), two Digital Advanced Flight Control Systems (DAFCS), one ARN-149 Automatic Direction Finder, and one ARN-147 (VOR/ILS marker Beacon System). Each helicopter will also have one ARN-153 Tactical Navigation (TACAN), two air data computers, one Safire III Forward Looking Infrared Radar System, and one Radar Altimeter system. The communication equipment will include the AN/APX-118 or AN/APX-123 Identification Friend or Foe (IFF) system. The AN/ARC-210 RT-8100 Series Very/Ultra High Frequency (V/UHF) radio will be included in the UH-60M configuration.
- 2. The AN/APX-118 or AN/APX-123 Identification Friend or Foe (IFF) Transponder is capable of Modes 1, 2, 3, 3a and 4 and is Unclassified.
- 3. The AN/ARC-210 RT-8100 Series radio is a V/UHF voice and data capable radio using commercial encryption.
- 4. The H-764G Embedded Global Positioning System/Inertial Navigation System (EGI) unit provides EGI capabilities to the aircraft. The EGI will include Selective Availability Anti-Spoofing Module (SAASM) security modules to be used for secure GPS Precise Positioning Service if required.
- 5. The Star Safire III Forward Looking Infrared Radar System is a long-range, multisensory infrared imaging radar system. It is considered non-standard equipment for the UH-60 Black Hawk helicopter. It will be used to enhance night flying and provide a level of safety for passengers during night flights.

- 6. (U) If a technologically advanced adversary were to obtain knowledge of the specific hardware and software elements, the information could be used to develop countermeasures or equivalent systems which might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.
- 7. A determination has been made that the recipient country can provide the same degree of protection for the sensitive technology being released as the U.S. Government. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification.
- 8. All defense articles and services listed in this transmittal have been authorized for release and export to the Government of Mexico.

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